Patent and Trace-nark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRA	AN:	SMI	TTA	L
	for F	FY	200	1	

Patent fees are subject to annual revision.

	Complete if Known	
Application Number	09/381,497	
Filing Date	September 20, 1999	77
First Named Inventor	FitzGerald, David	
Examiner Name	Helms, Larry R. [7]	.E.
Group Art Unit	1642	
	245000 047400145 17	

TOTAL AMOUNT OF PAYMENT 015280-317100US-(\$) 1240 Attorney Docket No. FEE CALCULATION Continue METHOD OF PAYMENT 3. ADDITIONAL FEES The Commissioner is hereby authorized to charge \boxtimes indicated fees and credit any over payments to: Entity \$mall Entity Large Fee Fee Description Paid Deposit Code (\$) Code (\$) 20-1430 Account 105 130 205 65 Surcharge - late filing fee or oath Number 127 50 227 25 Surcharge - late provisional filing fee or cover sheet. Deposit 139 139 130 Non-English specification 130 Townsend and Townsend and Crew LLP Account 147 2.520 147 2,520 For filing a request for reexamination Name 920* 112 Requesting publication of SIR prior to 112 920* Examiner action Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. 113 1.8401 113 1.840° Requesting publication of SIR after See 37 CFR 1.27 Examiner action Payment Enclosed: 115 110 215 55 Extension for reply within first month 216 200 116 400 Extension for reply within second ☐ Check □ Other ☐ Credit card ☐ Money Order 920 Extension for reply within third month 117 920 217 460 **FEE CALCULATION** 118 720 Extension for reply within fourth 1,440 218 month 1. **BASIC FILING FEE** 128 1,960 228 980 Extension for reply within fifth month **Entity** Small Entity Large 320 119 320 219 160 Notice of Appeal Fee Fee Description Fee Fee Paid Code (\$) Code (\$) 120 320 220 160 Filing a brief in support of an appeal 370 Utility filing fee 201 121 280 221 140 Request for oral hearing 101 740 106 330 206 165 Design filing fee Petition to institute a public use 138 1.510 138 1.510 proceeding 107 510 207 255 Plant filing fee 140 110 240 55 Petition to revive – unavoidable 108 740 208 370 Reissue filing fee Petition to revive - unintentional Provisional filing fee 141 1,280 241 640 214 80 114 160 242 640 Utility issue fee (or reissue) 142 1,280 (\$) SUBTOTAL (1) 143 460 243 230 Design issue fee 244 144 620 310 Plant issue fee 2. EXTRA CLAIM FEES 122 130 122 130 Petitions to the Commissioner Fee from Fee Extra Petitions related to provisional Paid Claims below 123 50 123 50 applications Total Claims Submission of Information Disclosure Independent 126 180 126 180 Claims Recording each patent assignment Multiple 581 40 581 40 per property (times number of Dependent properties) 370 **Entity** Small **Entity** 146 740 246 Filing a submission after final rejection Large (37 ČFR § 1.129(a)) Fee Fee **Fee Description** For each additional invention to be Code (\$) Code (\$) 149 740 249 370 examined (37 CFR § 1.129(b)) 103 18 203 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 Request for Continued Examination (RCE) 179 740 279 370 Multiple dependent claim, if not paid 140 104 280 204 169 900 169 900 Request for expedited examination ** Reissue independent claims over 42 109 84 209 of a design application original patent ** Reissue claims in excess of 20 and Other fee (specify) 210 110 18 over original patent The Commissioner is authorized to charge any additional fees to the above noted Deposit Account. SUBTOTAL (2) (\$) SUBTOTAL (3) *Reduced by Basic Filing Fee Paid (\$)1240 **or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Jean M. Lockyer, Ph.D. Registration No. (Attorney/Agent)

Signature

Date

January 7, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

920.00 CH

		U.
		PTO/SB/2
$box \longrightarrow +$	Approved for use through 1	10/31/2002. OMB (

Please type a plus sign (+) inside this box -> [+

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		,				_
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Appli	cation Number	09/381,497	오_	
		Filing	Date	September 20, 1999	<u>R</u>	E B
		First I	Named Inventor	FitzGerald, David	N	8 0
		Group	Art Unit	1642		
		Exami	ner Name	Helms, Larry R.	90	00,
Total Number of Pages in This Submission		Attorn	ey Docket Number	015280-317100US	290	
	ENCLO	SURES	(check all that apply)		0	
▼ Fee Transmittal Form, in duplicate Assign		ment Papers Application)		After Allowance Communication to Group		
Fee Attached	Drawing(s)		Appeal Communication to Board of Appeals and Interferences			
Amendment / Response	Licensing-related Papers		d Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition		Proprietary Information			
Affidavits/declaration(s)	Petition to Convert to a Provisional Application		Status Letter			
Extension of Time Request- 3 mos. per accompany Fee Transmittal	Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):			
Express Abandonment Request	☐ Terminal Disclaimer ☐ Request for Refund		Return Postcard			
Information Disclosure Statement	CD, Number of CD(s)					
Certified Copy of Priority Document(s)	Remarks The Commissioner is authorized to charge any additional fees Deposit Account 20-1430.			to		
Response to Missing Parts/ Incomplete Application						
Response to Missing Parts under 37 CFR 1.52 or 1.53				_		
SIGNA	TURE OF A	APPLIC	ANT, ATTORNEY, C	R AGENT		
Firm Townsend and Tow						
and Jean M. Lockyer, P	h.D.		Reg. No	o. 44,879		
Signature	10	Se	M			
Date January 7, 2002	<u> </u>	7				
	CFF	RTIFICA	TE OF MAILING			
I hereby certify that this correspondence is class mail in an envelope addressed to: As	being depos	sited with	the United States Pos	tal Service with sufficient posta on, D.C. 20231 on this date: January 7, 2002		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time vill vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Date

٧

Typed or printed name

Signature

Malinda C. Dagit